

North Carolina Weather & Crops Report

Released: January 2, 2020



CROP SUMMARY FOR THE WEEK ENDING DECEMBER 29, 2019

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.6	N/A	N/A	N/A

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	2	77	21
Topsoil Moisture	0	3	72	25
VS= Very Short ST = Short A = Adequate SS = Surplus				

CROP PROGRESS PERCENT – WITH COMPARISONS

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	2	51	44	3
Oats	0	1	13	85	1
Pasture	1	20	42	35	2
Wheat	0	2	27	66	5

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

December weather has been highly variable with near normal temps early in the month and ending with unseasonable warm temperatures. Precipitation for the month was near to slightly below normal at around 4.5" for the month. Main farm activities include tending livestock, equipment maintenance, and planning for 2020.

Stanley Holloway – Yancey County Extension

Hay supplies are already short, with many people looking around to find suitable hay supplies. Wheat is doing fair, with no issues reported. Soil moisture is getting back to normal with the fall rains and showers replenishing moisture. December started with some cool weather, but recently temperatures have been unseasonably warm.

Paul Westfall – Granville County Extension

Rainfall and temperatures above normal. Warm and wet winter continues.

Robert Hawk – Jackson/Swain County Extension

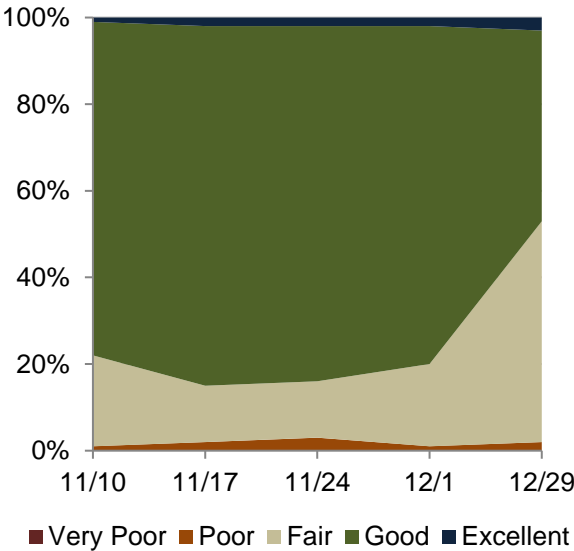
A few showers and mild temperatures have allow some field work to progress.

Daniel Simpson – Pamlico County Extension

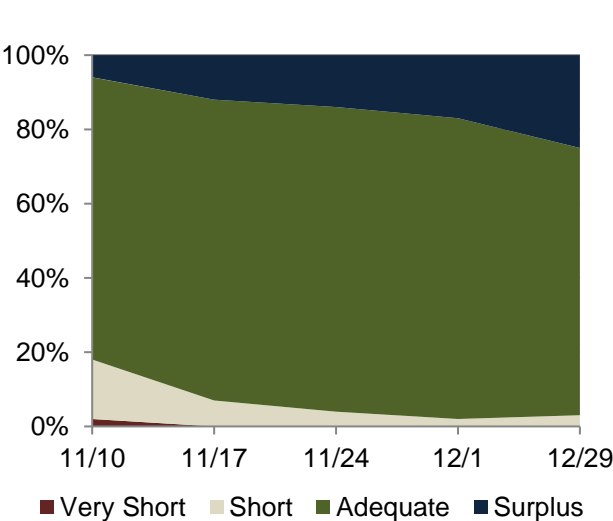
Frequent rainfall and high humidity delaying harvest of remaining soybean fields. Some farmers still taking soil samples. Otherwise, little field work has been done.

Mike Carroll – Craven County Extension

BARLEY CONDITION PERCENT



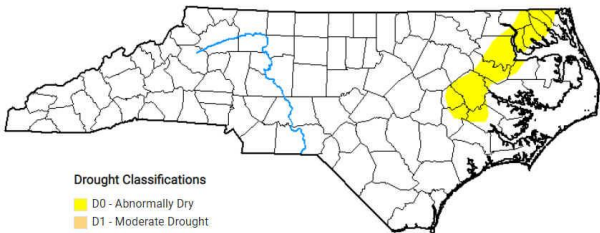
TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE MONTH ENDING DECEMBER 29, 2019 ¹

Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				Degree Days (YTD)
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	
Asheboro Airport	4.67	1.37	36.17	-9.76	69	23	43	2	4828
Asheville Municipal	4.65	1.49	57.08	10.28	67	22	43	4	4257
Boone	3.88	0.91	56.82	5.56	63	19	38	6	3003
Burlington AP	3.04	-0.20	41.01	-3.71	71	21	44	3	5399
Charlotte	5.85	2.88	54.06	10.80	72	23	45	2	5549
Clayton WTP	5.19	2.02	53.94	9.07	74	23	44	2	5025
Clinton_2NE	4.71	1.53	54.90	4.10	75	24	47	3	5522
Elizabeth City	2.02	-0.82	53.55	6.83	77	25	48	3	5643
Elizabethtown_NC	4.40	1.44	44.84	-1.39	77	25	48	2	5978
Erwin_AP	3.87	0.25	42.84	-4.61	77	26	46	4	5597
Fayetteville_AP	4.99	1.89	42.09	-4.38	78	25	47	3	5948
Frisco_2NNE	6.11	1.87	67.75	10.32	73	36	53	4	6252
Gastonia-Gaston	5.67	2.00	48.27	1.92	70	25	47	4	5671
Goldsboro_AFB	1.93	-1.19	42.83	-6.74	77	24	47	1	5818
Greensboro_AP	4.85	2.00	51.95	9.04	68	24	43	2	4982
Greenville Airport	2.48	-0.59	43.26	-5.49	77	25	46	2	5493
Hickory	5.05	1.71	39.82	-8.88	68	24	44	2	4758
Jacksonville AP	2.49	-0.95	29.56	-24.25	79	20	47	0	5761
Jacksonville_EOC	3.17	-0.27	44.02	-9.79	77	21	48	1	5798
Jefferson_2E	4.18	1.09	55.87	7.85	68	15	38	4	2959
Kinston Airport	1.97	-1.11	40.00	-9.32	77	23	47	-1	5629
Louisburg	4.11	0.95	50.78	5.47	75	21	43	3	5013
Maxton	6.52	3.40	41.77	-6.43	80	25	48	4	5988
Mt_Airy_2W	4.93	1.77	53.01	7.63	68	19	40	2	4047
New_Bern	3.14	-0.45	45.05	-9.35	78	23	48	2	5823
North_Wilkesboro	5.18	1.74	59.40	9.51	69	22	42	4	4492
Oxford_AP	2.66	-0.46	39.44	-4.44	67	20	40	0	4375
Raleigh-Durham	3.48	0.65	42.77	-0.04	76	25	45	3	5288
Reidsville_2NW	3.85	0.76	49.20	5.13	70	23	42	2	4665
Roanoke_Rap_Dam	4.06	0.77	45.04	0.07	72	25	44	3	5172
Robbinsville_AG	7.42	1.91	78.69	16.53	64	21	42	3	3844
Rockingham	7.52	4.30	42.48	-5.44	77	23	46	3	5515
Roxboro Airport	3.36	0.21	43.45	-0.65	68	21	41	1	4296
Southern_Pines	4.02	0.71	37.68	-8.85	77	19	45	2	5488
Statesville_2NNE	5.05	1.42	52.11	6.26	66	19	41	0	4544
Tarboro_1S	2.36	-0.66	42.10	-3.26	75	24	46	3	5376
Vale_Ag_2SW	6.18	2.55	56.23	9.33	68	21	42	1	4661
Wadesboro Airport	5.44	2.22	38.27	-8.56	77	21	45	1	5353
Washington_AP	2.25	-0.67	40.83	-6.99	77	24	47	2	5614
Waynesville_1E	5.84	1.96	58.87	11.99	66	17	41	4	3465
Whiteville_7NW	5.80	2.85	43.12	-5.35	78	25	47	1	5622
Williamston_1E	2.32	-0.60	56.73	8.91	76	26	47	2	5509
Wilmington_AP_NC	3.64	0.12	48.80	-7.99	76	25	51	2	6285
Winston-Salem	4.16	1.31	48.23	5.32	66	22	43	3	4962

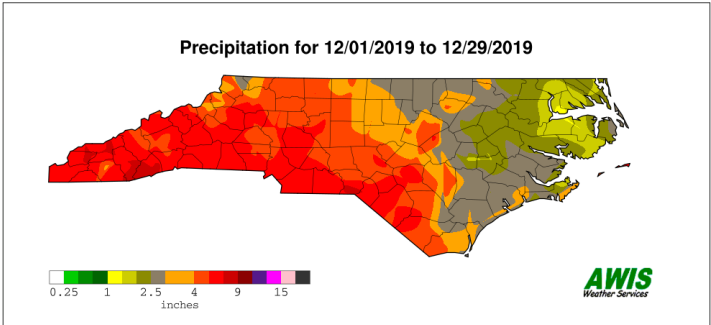
¹ This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>



Current Conditions

US Drought Monitor of North Carolina

as of December 24, 2019 at 8am ET



Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>